OIPE THE

PATENT

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith, in accordance with 37 CFR § 1.98, the patents, publications and other information listed on the enclosed Form PTO-1449.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: January 5, 2005

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Theresa Badet

(type or print name)

Signature

The references submitted herewith are those of which Applicants are aware, which they believe may be material to the examination of this application and, with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. While the references identified may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application, unless specifically designated as such. Additionally, the filing of this Information Disclosure Statement shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

In accordance with 37 CFR § 1.97(b)(3), this Information Disclosure Statement is being submitted before mailing of the first Office Action on the merits. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application.

A list of the references is set forth on Form PTO-1449, which is enclosed herewith, along with a copy of each cited foreign reference (copies of U.S. references are not enclosed). Applicants respectfully request that the Examiner return to Applicants a copy of the Form PTO-1449 indicating consideration of the references cited thereon.

Applicants do not believe that any fees are due. If, however, it is determined that fees are owed, Applicants hereby authorize that such fees be charged to Deposit Account No. 17-0026.

By:

Respectfully submitted,

Dated: January 5, 2005

Thomas M. Thibault, Reg. No. 42,181

Phone No. (858) 651-2356

QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive

San Diego, California 92121-1714

Telephone: Facsimile:

(858) 651-1179

(858) 658-2502

FORM PTO-14 (REV. 7-80) F														ERIAL NO. /658,300			
INFORMATION DISCLOSURE																	
STATEMENT BY APPLICANT APPLICANT																	
(Use several sh	eets if	nece	ssar	y)			(B	J	AN 1 0 2005	Mattis et al.							
							1	Ž,	.:0	FILING DATE GROUP			OUP				
DATE MAI	LED:	Jai	ıua	ry :	5, 2	200	5 `	Ø,	PADEMARKS	September 8, 2003 Unknown							
L		****							AN 1 0 2005 PADEMAN DU.S. PA	TENT DOCU							
EXAMINER INITIAL	Ref No	D	oct	JME	ENT		иве		DATE	NAME			CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE		
	Γ-	Γ	· ·	Ι	Π												
	Al	├	_	_	-	<u> </u>		-									
	A2																
	A3																
	A4																
		-															
	A5			<u> </u>			l	<u> </u>									
FOREIGN PATENT DOCUMENTS																	
EXAMINER INITIAL	Ref No	E .						R	DATE	COUNTRY		CLASS	SUB CLASS				
	В1	1	1 2 4 1 7 3 2 09/18/02						09/18/02	EP							
	B2	4	4	3	6	4	7	1	04/25/96	DE							
	B3			Ī	Ť	Ī											
	B4																
				 		<u> </u>		-									
	B5	-	-	 	\vdash	\vdash		-									
	B6		-	-		 	 	-									
	B7	L				<u></u>	L	<u></u>	ADT (1 1 2	4 4 7				<u></u>			
	F		1	O1	HE	KF	KIC	JK.	AKI (Includi	ng Author, Ti	tle, Date, Pertine	nt Pag	ge, Etc.)		1		
	Cl	_	\perp							·····							
	C2																
EXAMINE	EXAMINER										DATE CONSIDERED						
*EXAMINER	Initia	if re	efere	nce e	consi	idere	d, w	heth	er or not citation is form with next	is in conforman	ce with MPEP 609; D	raw lir	ne through o	itation if n	ot in		

FORM PTO-14 (REV. 7-80) F	PATEN	T Al	T DN	[RA]	DEM	IAR	V OI	CIC		*			ERIAL NO. /658,300			
STATEMEN	NT BY	Y A	PPI	JICA	AN'	$\Gamma /$			0 2005	APPLICANT Mattis et al.						
						/3	ر کر						OUP			
DATE MAI	LED:	Jar	ıua	ry :	5, 2	200	SV)	8 7:	CACEMBET	September 8, 2003 Unknown						
								//	U.S. PA	TENT DOCU	MENTS					
EXAMINER INITIAL	Ref No DOCUMENT NUMBER DATE											CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE		
	A1												-			
	A2															
	A3															
	A4			-												
			\vdash													
FOREIGN PATENT DOCUMENTS																
EXAMINER	Ref	_							TOTALION							
INITIAL	No									COUNTRY	NAM	E		CLASS	SUB CLASS	
	В1	1 2 4 1 7 3 2						2	09/18/02	EP						
	B2	4	4	3	6	4	7	1	04/25/96	DE						
	В3															
	B4															
	B5															
	В6															
	В7												***************************************			
			•	ΓO	HE	R P	RIC	OR .	ART (Includi	ng Author, Ti	tle, Date, Pertiner	nt Page	e, Etc.)			
	C1		T													
	<u> </u>		T				•									
	C2		+													
EXAMINE	R	.!								DATE CONSIDERED						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												ot in				